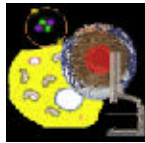


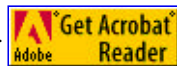
The **mitochondrion** is a bean-shaped structure found in both plant and animal cells. The mitochondria (plural) break down sugars and release energy for use by the cell. It has inner membranes or cristae. Cells with high activity levels contain more mitochondria, such as muscle cells.



Use your Browser's back button to return to the page you were just at.



[Print this page](#) in Adobe Acrobat format.



---

Visit the [Utah State 7th Grade Integrated Science Core Curriculum Page](#).

Updated June 15, 2000 by: [Glen Westbroek](#)

[Science Home Page](#) | [Curriculum Home Page](#) | [Core Home Page](#) | [USOE Home Page](#)

Copyright © by the Utah State Office of Education